

<b>Interview Summary</b>	<b>Application No.</b> 10/085,310	<b>Applicant(s)</b> FRASER ET AL.	
	<b>Examiner</b> Abbas I. Abdulsalam	<b>Art Unit</b> 2629	

All participants (applicant, applicant's representative, PTO personnel):

(1) Abbas I. Abdulsalam.

(3) \_\_\_\_\_.

(2) Steven Becker.

(4) \_\_\_\_\_.

Date of Interview: 06/25/07

Type: a) ☐ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: \_\_\_\_\_.

Identification of prior art discussed: \_\_\_\_\_.


Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant has amended independent claims.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
Examiner's signature, if required

Atty. Dkt. No. 035451-0185 (3731.Palm)

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Fraser et al.

Title: INTERCHANGEABLE DISPLAY  
MODULES FOR PORTABLE  
HANDHELD DEVICES

Appl. No.: 10/085,310

Filing Date: 2/28/2002

Examiner: Abdulsalam, Abbas I.

Art Unit: 2677

Confirmation Number: 7608

**INFORMAL AMENDMENT PROPOSAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. (Currently Amended) A handheld computing device comprising:  
  
a processing unit having a communication interface, the processing unit including a first communication interface for communication with a visual display unit; and  
  
a detachable visual display unit, the detachable visual display unit communicatively coupled to the first communication interface by a second communication interface;  
  
wherein an identifier indicia is passed by the second communication interface to the processing unit via the first communication interface to indicate to the processing unit the

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properties of the detachable visual display unit, wherein the first communication interface includes a wireless communication interface.

2. (Cancelled).
3. (Previously Presented) The handheld computing device of claim 1 wherein the detachable visual display unit includes a flat, rigid display.
4. (Previously Presented) The handheld computing device of claim 1 wherein the detachable visual display unit includes a flexible display.
5. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit is expandable.
6. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit includes a cathode ray tube display.
7. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit includes a LCD screen.
8. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit includes an electronic whiteboard.
9. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit is ruggedized.

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10. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit is weather protected.

11. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit includes a backlit display.

12. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit includes a reflective display.

13. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit includes a monochrome display.

14. (Previously Presented) The handheld computing device of claim 1, wherein the detachable visual display unit includes a color display.

15. (Currently Amended) A handheld computing device facilitating a detachable visual display unit comprising:

a processing unit;

a power source;

a communication port for communicating with a detachable visual display unit,

wherein the communication port is capable of receiving information representative of properties

of the detachable visual display unit, wherein the communication port includes a wireless

transceiver.

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17. (Previously Presented) The handheld computing device of claim 15, wherein the communication port receives information representative of the detachable visual display unit properties based on at least one identifier pin associated with the detachable visual display unit.

18. (Previously Presented) The handheld computing device of claim 15, wherein the communication port receives information representative of the detachable visual display unit properties based on an identifier signal transmitted by the detachable visual display unit.

19. (Previously Presented) The handheld computing device of claim 15, wherein the processing unit includes a plurality of display drivers utilized based on the information representative of the properties of the detachable visual display unit.

20. (Cancelled).

21. (Currently Amended) The handheld computing device of claim ~~[[20]]~~ 15, wherein the wireless transceiver communicates using the Bluetooth wireless network protocol.

22. (Currently Amended) A visual display unit for a handheld computing device, the visual display unit comprising:

a housing detachable from the handheld computing device;

a display screen; and

a wireless communication interface including an identifier indicia to indicate to a handheld computing device the properties of the visual display unit.

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23. (Previously Presented) The visual display unit of claim 22, wherein the visual display unit is foldable to present a larger or smaller display screen.

24. (Previously Presented) The visual display unit of claim 23, wherein the visual display unit includes an apparatus to anchor the visual display unit to the handheld computing device.

25. (Previously Presented) The visual display unit of claim 22, wherein the display screen is color.

26. (Currently Amended) A method of displaying data from a handheld computing device, comprising:

detecting the properties of a detachable visual display unit wirelessly communicatively coupled to the handheld computing device;

updating display drivers based on the detachable visual display unit properties detected; and

transmitting data from the handheld computing device to the communicatively coupled detachable visual display unit.

27. (Previously Presented) The method of claim 26, wherein detecting the properties of a detachable visual display unit includes receiving a signal transmitted by the detachable visual display unit.

28. (Previously Presented) The method of claim 26, further comprising:

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bringing the detachable visual display unit into communication with the handheld computer device.

29. (Previously Presented) The method of claim 28, further comprising:  
detaching the detachable visual display unit from the handheld computing device.

Respectfully submitted,

Date \_\_\_\_\_

By \_\_\_\_\_

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